

FORM PTO-1449

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ATTY. DOCKET NO.

SERIAL NO.

U 016405-8

10/587,372

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT

Miren Edurne BAROJA FERNANDEZ, et al

FILING DATE

GROUP

June 12, 2008

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U.S. PATENT DOCUMENTS

| EXAMINER INITIALS | REFERENCE DESIGNATION | DOCUMENT NUMBER | DATE | NAME | FILING DATE IF APPROPRIATE |
|----------------------|--------------------------|--------------------|------|------|-------------------------------|
| | AA | | | | |
| | AB | | | | |
| | AC | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|-------------------|---------|-------------|----|
| | | | | | YES | NO |
| | AD | 94/28146 | December 8, 1994 | WO | | |
| | AE | 99/10511 | March 4, 1999 | WO | | |
| | AF | 98/03637 | January 29, 1998 | WO | | |
| | AG | 02/067662 | September 6, 2002 | WO | | |
| | AH | 02/45485 | June 13, 2002 | WO | | |

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)

| | | |
|--|----|---|
| | AI | E. Baroja-Fernández, et al; "Sucrose Synthase Catalyzes the de novo Production of ADPglucose Linked to Starch Biosynthesis in Heterotrophic Tissues of Plants"; <i>Plant Cell Physiol</i> (2003) 44(5) pp 500-509 |
| | AJ | R. Zrenner, et al; "Evidence of the crucial role of sucrose synthase for sink strength using transgenic potato plants (<i>Solanum tuberosum</i> L.); <i>The Plant Journal</i> (1995); 7(1) pp 97-107 |
| | AK | J. Pozueta-Romero, et al; "ADPG formation by the ADP-specific cleavage of sucrose-reassessment of sucrose synthase"; <i>Federation of European Biochemical Societies</i> (1991) ADONIS 001457939101000L; Vol. 291, No. 2; pp 233-237 |
| | AL | P.S. Chourey et al; "Genetic evidence that the two isozymes of sucrose synthase present in developing maize endosperm are critical, one for cell wall integrity and the other for starch biosynthesis"; <i>Mol Gen Genet</i> (1998) 259; pp 88-96 |
| | AM | M. Salanoubat et al; "Molecular cloning and sequencing of sucrose synthase cDNA from potato (<i>Solanum tuberosum</i> L.); preliminary characterization of sucrose synthase mRNA distribution; <i>Gene</i> (1987) 60 pp 47-56 |
| | AN | T. Nakai, et al; "Expression and Characterization of Sucrose Synthase from Mung Bean Seedlings in <i>Escherichia coli</i> "; <i>Biosci Biotech, Biochem</i> (1997) 61 (9), pp 1500-1503 |
| | AO | T. Nakai, et al; "An Increase in Apparent Affinity for Sucrose of Mung Bean Sucrose Synthase Is Caused by In Vitro Phosphorylation or Directed Mutagenesis of Ser"; <i>Plant Cell Physiol</i> (1998) 39(12); pp 1337-1341 |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.